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- (c) wherein said searching attributes and navigation attributes are within a single description scheme.
3. The description scheme of claim 2 wherein said description scheme may be used in a manner such that said segments are viewed by a viewer.
4. The description scheme of claim 2 wherein said description scheme may be used in a manner such that each of said segments may be viewed by a viewer and includes a plurality of frames.
5. The description scheme of claim 2 wherein descriptions that conform to said description scheme are in XML format.
6. The description scheme of claim 2 wherein said navigation attributes enables selection of a plurality of said segments.
7. The description scheme of claim 2 wherein each of said segments defines a plurality of frames that are contiguous in time.
8. The description scheme of claim 2 wherein each of said segments defines a plurality of frames that belong to a single said video.
9. A segmentation description scheme related to video comprising:

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- (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video; and
 - (b) a segment group information description scheme where said segment group information description scheme identifies either but not both of:
 - (i) at least one single segment information description scheme;
 - (ii) at least one other segment group information description scheme.
10. The segmentation description scheme of claim 9 wherein said segment group information description scheme identifies a plurality of said single segment information description schemes.
11. The segmentation description scheme of claim 9 wherein said segment group information description scheme identifies a plurality of said other segment group information description schemes.
12. The segmentation description scheme of claim 9 wherein said segment group information description scheme identifies one and only one said single segment information description scheme.
13. The segmentation description scheme of claim 9 wherein said single segment information description scheme identifies the content of said video.

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14. The segmentation description scheme of claim 9 wherein said single segment information description scheme identifies the location of said video.
15. A segmentation description scheme related to video comprising:
 - (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video; and
 - (b) a segment group information description scheme where said segment group information description scheme identifies either but not both of:
 - (i) a group of segments comprised of at least one single segment of said video;
 - (ii) at least one other subgroup of segments contained within said group.
16. The segmentation description scheme of claim 15 wherein said group of segments is comprised of a plurality of said single segments of said video.
17. The segmentation description scheme of claim 15 wherein said segment group information description scheme identifies a plurality of said other subgroups of segments.
18. The segmentation description scheme of claim 15 wherein said group of segments is comprised of one and only one of said single segments of video.

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19. The segmentation description scheme of claim 15 wherein said single segment information description scheme identifies the content of said video.
20. The segmentation description scheme of claim 15 wherein said single segment information description scheme identifies the location of said video.
21. A description scheme related to video comprising:
 - (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video; and
 - (b) a segment group information description scheme where said segment group information description scheme identifies at least two other subgroups of segments, wherein each of said other subgroups characterize the same content of said video in a different manner.
22. The description scheme of claim 21 wherein said different manner includes at least two summaries of different durations.
23. A table of contents related to video comprising:
 - (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video;

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- (b) a segment group information description scheme where said segment group information description scheme identifies either but not both of:
- (i) at least one single segment information description scheme;
 - (ii) at least one other segment group information description scheme;
- (c) wherein said table of contents includes a hierarchical representation of the interrelationship of said single segments of video and said groups of segments, where the hierarchical representation is viewable by a viewer.
24. A table of contents related to video comprising:
- (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video;
 - (b) a segment group information description scheme where said segment group information description scheme identifies either but not both of:
 - (i) at least one single segment information description scheme;
 - (ii) at least one other segment group information description scheme;
 - (c) wherein said table of contents includes a hierarchical representation of the interrelationship of said single segment information description schemes and said segment group information description schemes, where the hierarchical representation is viewable by a viewer.
25. A description scheme related to video comprising:

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- (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video;
- (b) a first segment group information description scheme where said first segment group information description scheme identifies at least two other segment group information description schemes, wherein each of said other segment group information description schemes characterize the same content of said video in a different manner;
- (c) a second segment group information description scheme where said segment group information description scheme identifies either but not both of:
 - (i) at least one single segment information description scheme;
 - (ii) at least one other segment group information description scheme;
- (d) wherein said second segment group information description scheme includes a hierarchical representation of the interrelationship of said identified said single segment information description schemes and identified said segment group information description schemes, where the hierarchical representation is viewable by a viewer;
- (e) wherein a segment group information description scheme may be characterized in the manner of subsection (b) or subsection (d), but not both.

26. A description scheme related to video comprising:

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- (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said video;
- (b) a segment group information description scheme where said segment group information description scheme identifies at least two other subgroups of segments, wherein each of said other subgroups characterize the same content of said video in a different manner;
- (c) a segment group information description scheme where said segment group information description scheme identifies either but not both of:
 - (i) a group of segments comprised of at least one single segment of said video;
 - (ii) at least one other subgroup of segments contained within said group;
- (d) wherein said table of contents includes a hierarchical representation of the interrelationship of said single segments of video and said groups of segments, where the hierarchical representation is viewable by a viewer;
- (e) wherein a segment group information description scheme may be characterized in the manner of subsection (b) or subsection (d), but not both.

27. A description scheme related to a plurality of videos comprising:

- (a) a single segment information description scheme where said single segment information description scheme identifies one and only one

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segment of said videos, where said identifies includes an attribute identifier to identify one of said videos and a location identifier to indicate the location of said segment in said one of said videos; and

- (b) a segment group information description scheme where said segment group information description scheme identifies a plurality of said single segment information description schemes, wherein at least two of said single segment information description schemes include said attribute identifiers identifying different ones of said videos.

28. A description scheme related to a plurality of videos comprising:

- (a) a single segment information description scheme where said single segment information description scheme identifies one and only one segment of said videos, where said identifies includes an attribute identifier to identify one of said videos and a location identifier to indicate the location of said segment in said one of said videos; and
- (b) a segment group information description scheme where said segment group information description scheme identifies a plurality of said single segments of video. wherein at least two of said single segments of video include said attribute identifiers identifying different ones of said videos.

29. The description scheme of claim 28 wherein said plurality of different said videos are arranged into a single video presentation to a viewer.